TOWN OF MOULTONBOROUGH, NEW HAMPSHIRE 2013 ROAD PROGRAM CLARKS LANDING ROAD/BLACK POINT ROAD

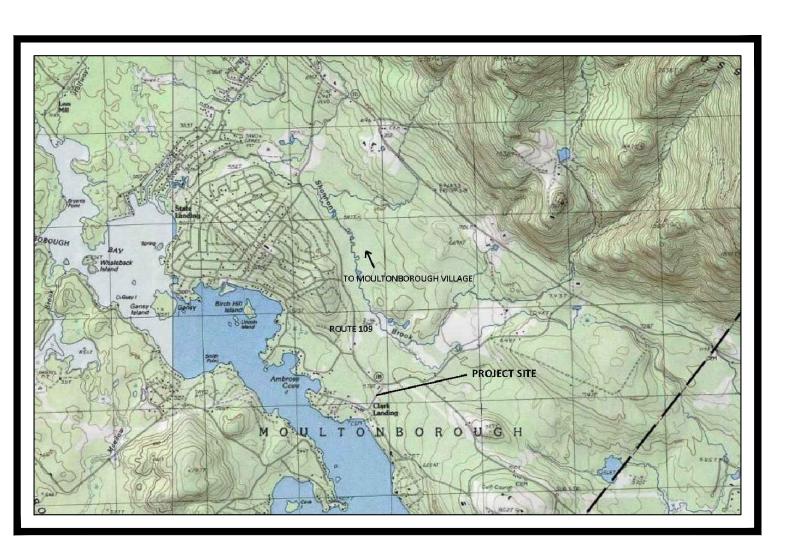


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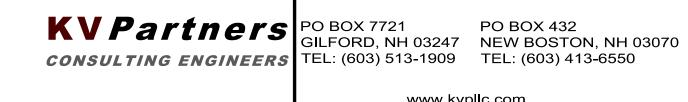
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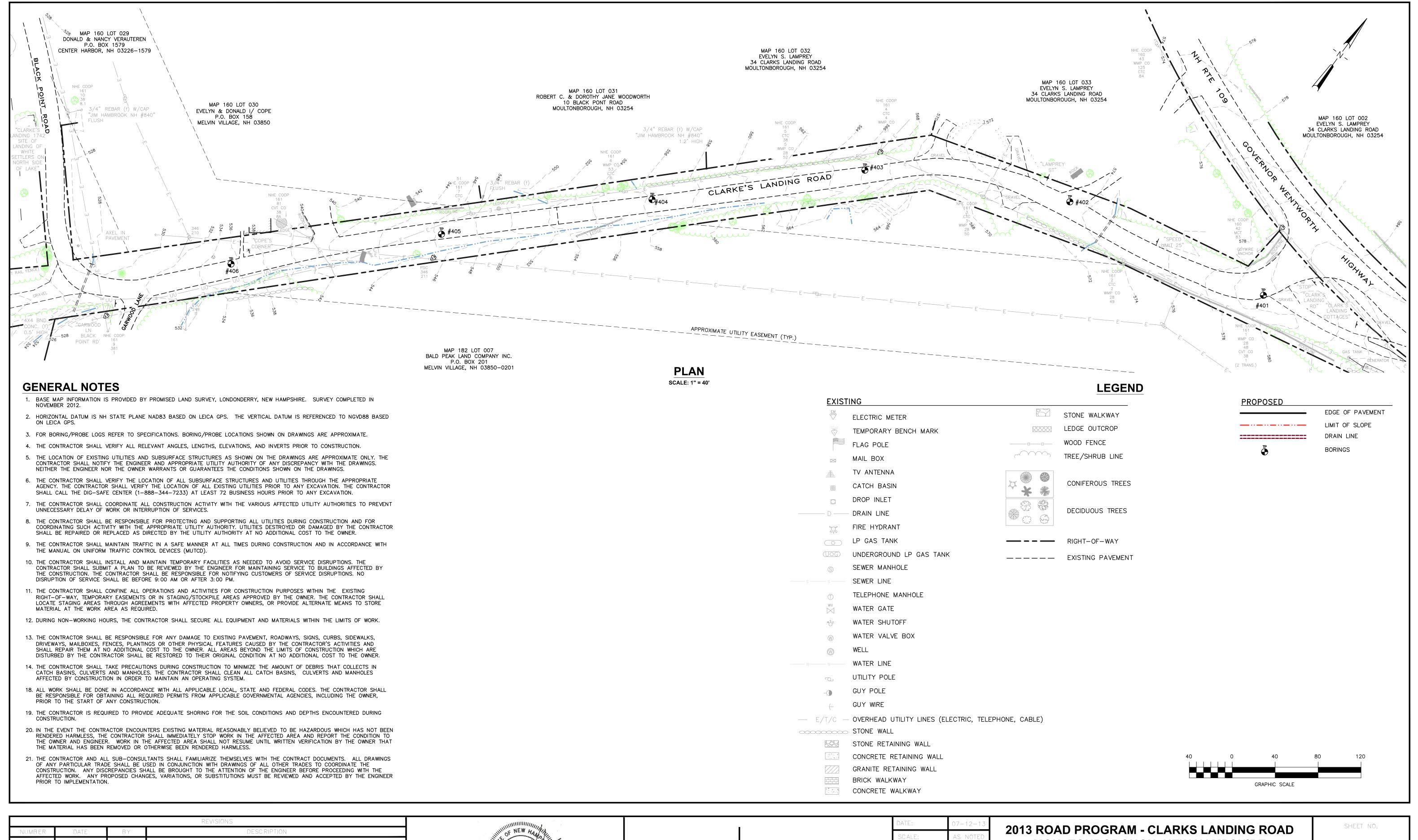
BOARD OF SELECTMEN

Joel R. Mudgett, Chair Edward J. Charest Christopher P. Shipp Jonathan W. Tolman Russell C. Wakefield

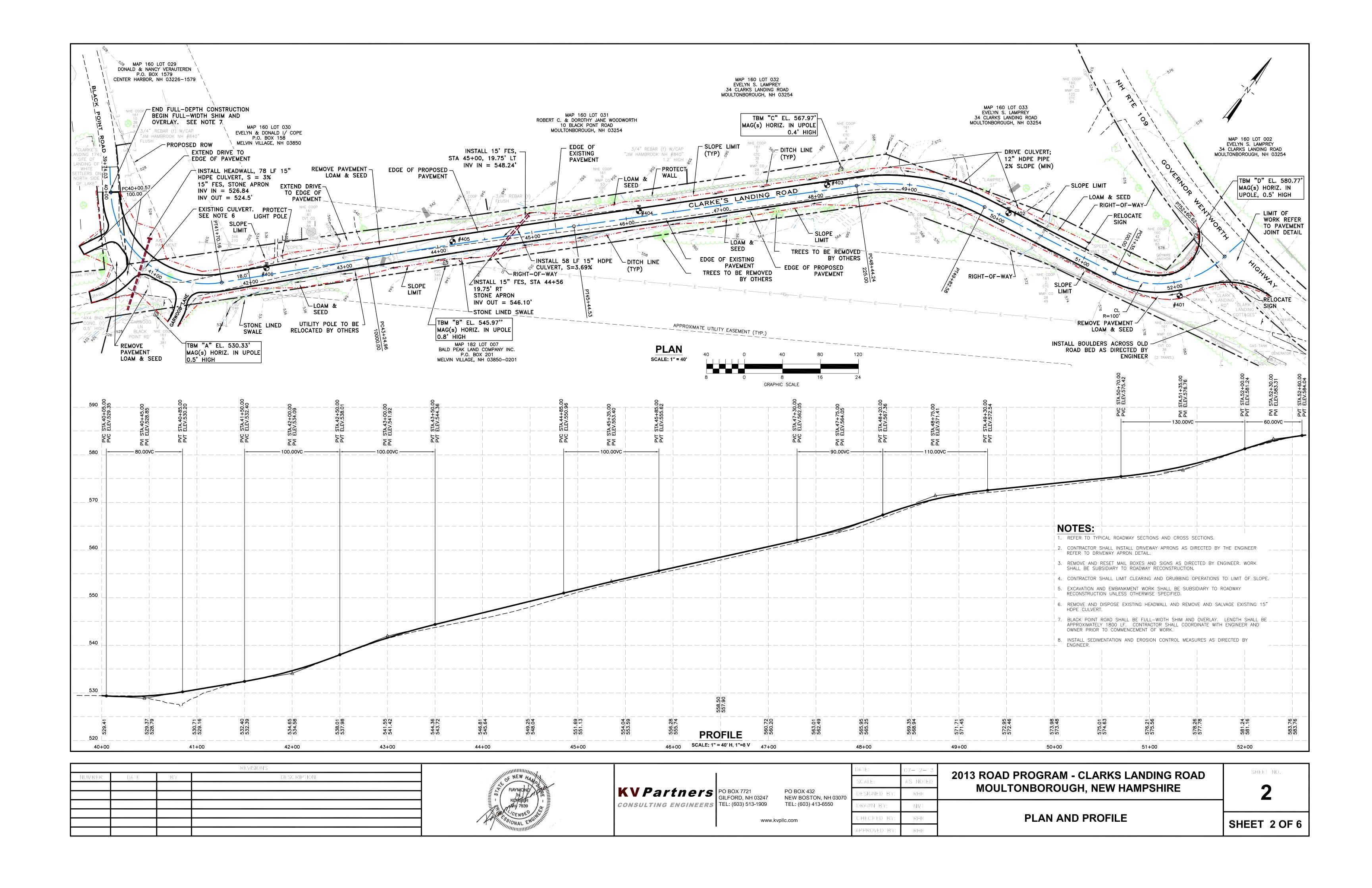
TOWN ADMINISTRATOR
Carter Terenzini

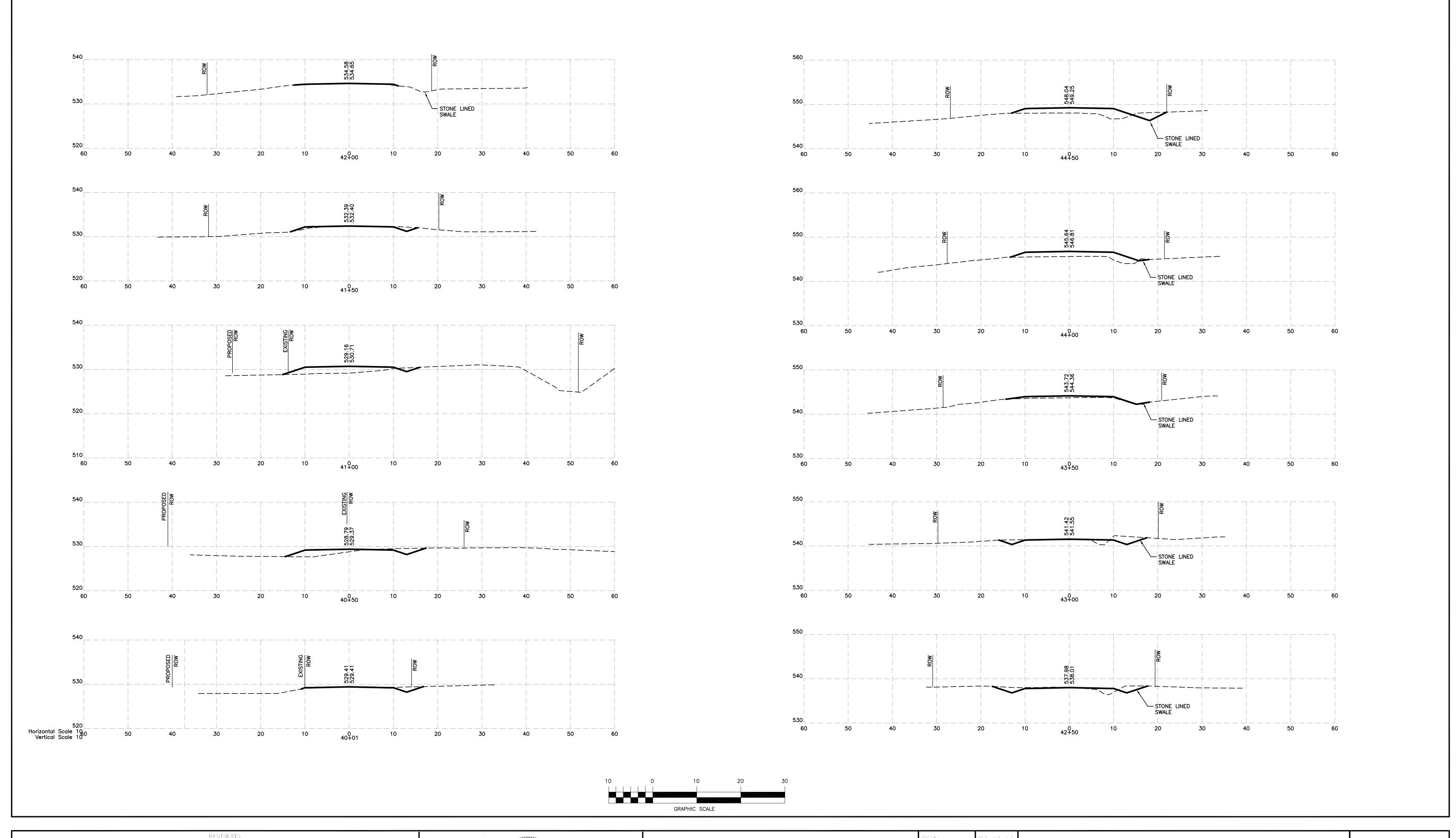
ROAD AGENT
Scott Kinmond



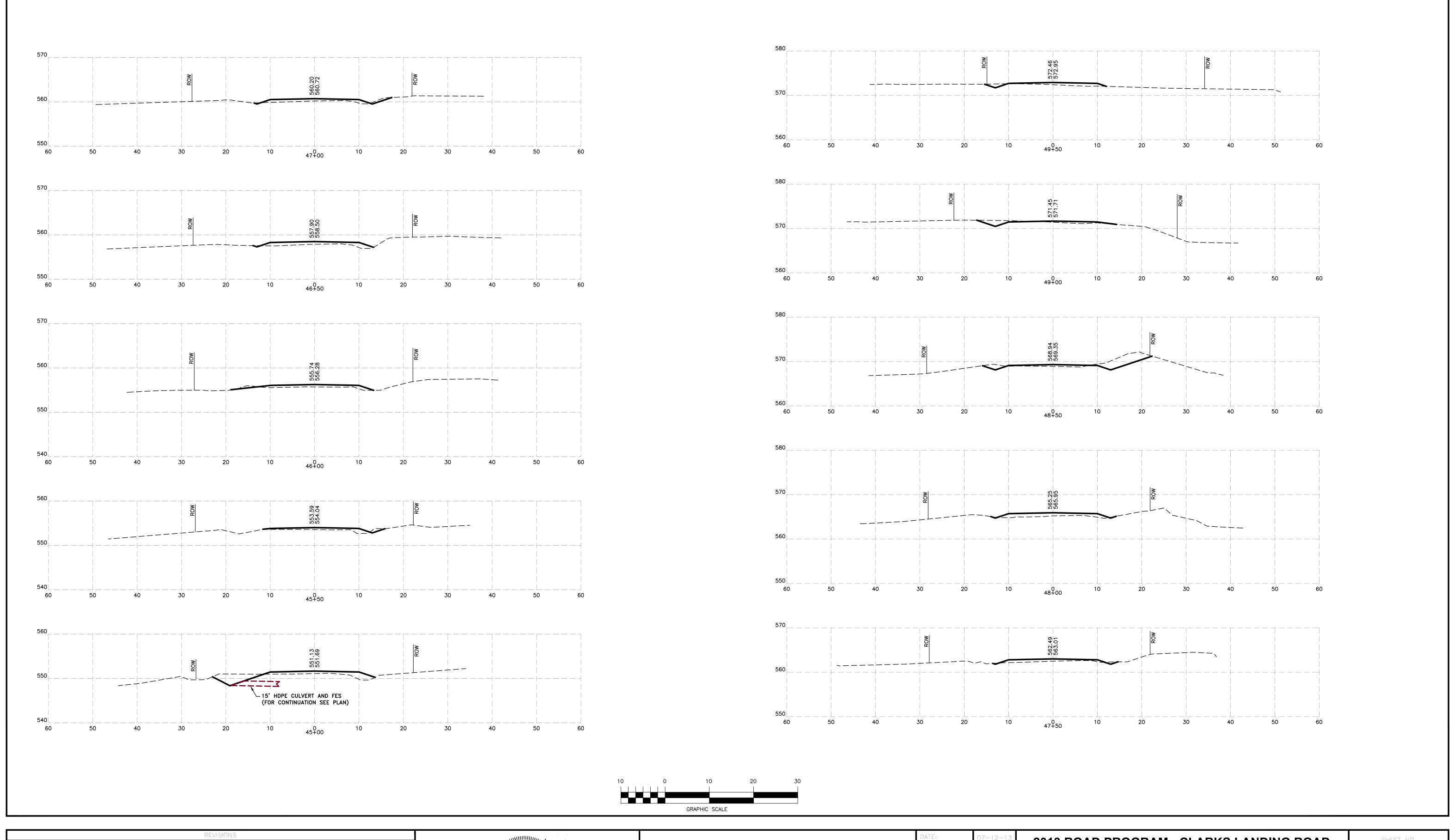


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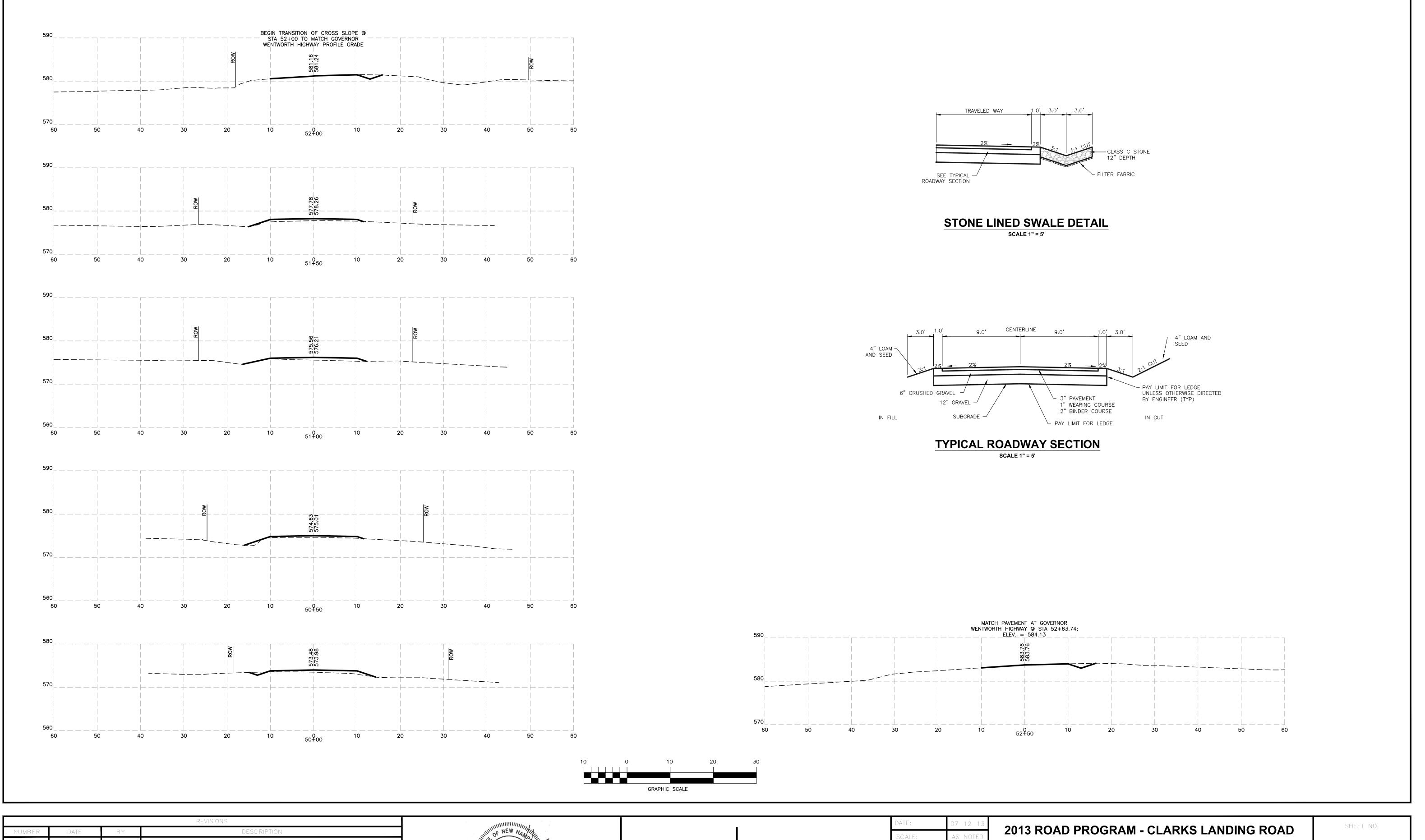




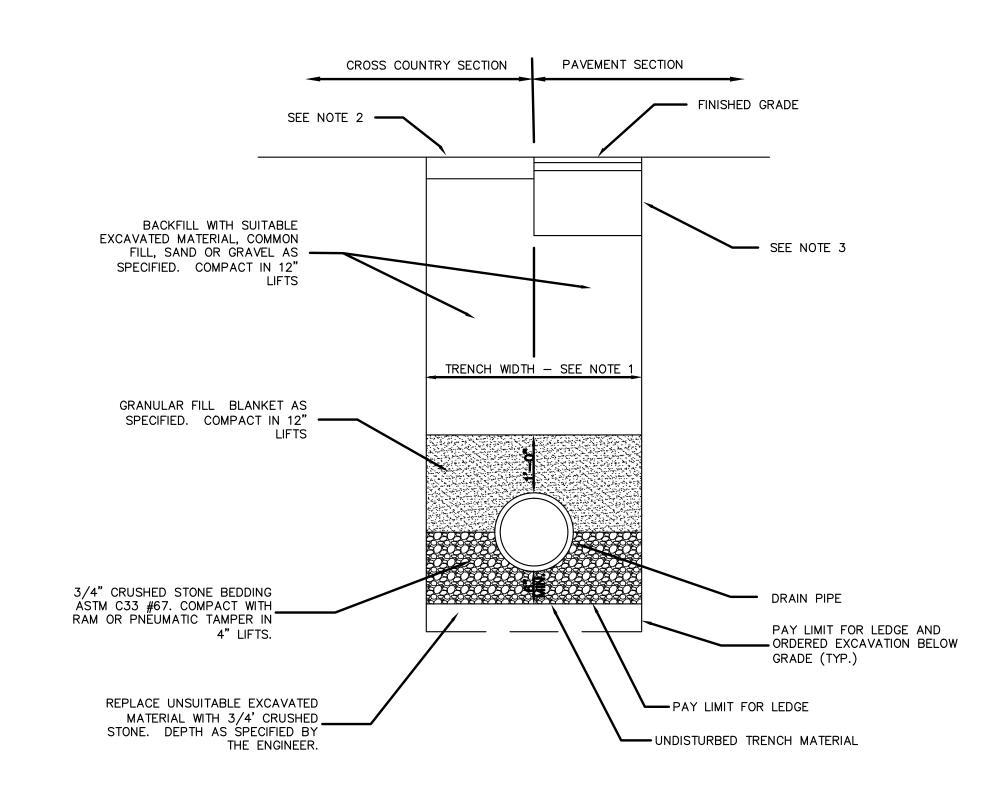
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					KOPRER	CONSULTING ENGINEERS	TEL: (603) 513-1909	TEL: (603) 413-6550	DRAWN BY:	NMT		1
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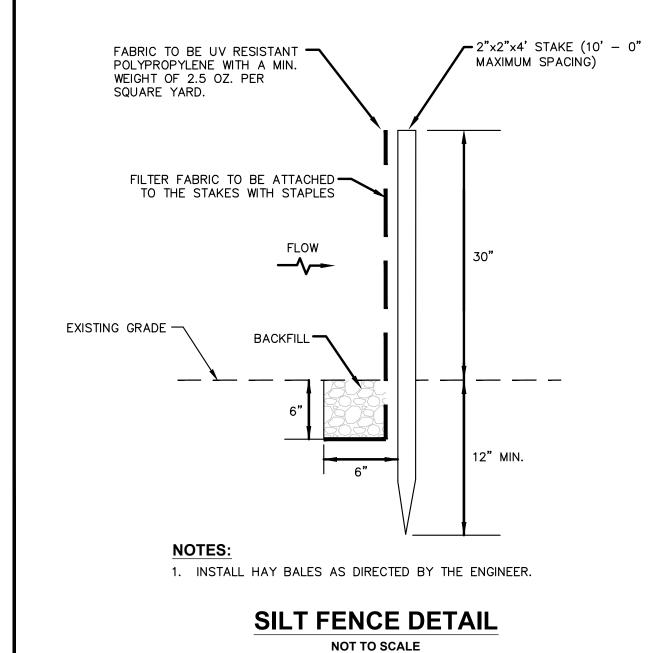


NOTES

- 1. MAXIMUM ALLOWABLE TRENCH WIDTH SHALL BE THE GREATER OF 36" OR 2X THE NOMINAL PIPE DIAMETER. MINIMUM TRENCH WIDTH SHALL BE 36".
- 2. WHERE GRASS OCCURS, LOAM AND SEED ALL DISTURBED AREAS TO A MINIMUM DEPTH OF 4 INCHES UNLESS OTHERWISE NOTED. WHERE NO GRASS OCCURS, MATCH EXISTING MATERIALS AND DEPTHS OR PLACE A MINIMUM OF 6 INCHES OF GRAVEL, WHICHEVER IS GREATER.
- 3. REFER TO TYPICAL ROADWAY SECTIONS.

DRAIN TRENCH DETAIL

NOT TO SCALE

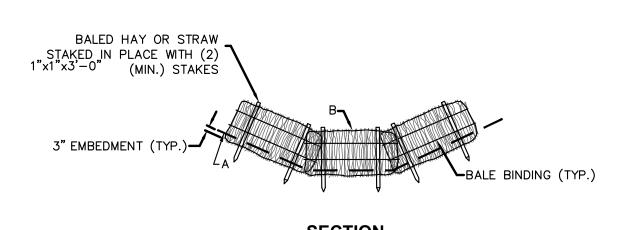


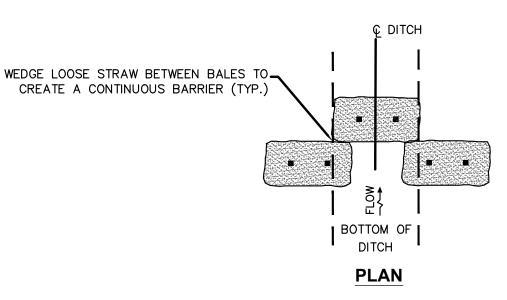
STONE FILL (SEE PLANS FOR CLASS SPECIFICATION) 3 X DIA. PLUS 4' OR 10'-0" MIN.

NOTES

- 1. NON WOVEN FILTER FABRIC SHALL BE PLACED ON A PREPARED SUBBASE AND ROLLS SHALL BE OVERLAPPED A MINIMUM OF 12 INCHES. CARE SHALL BE TAKEN NOT TO PUNCTURE THE FABRIC DURING INSTALLATION AND ANY DAMAGED AREAS SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER.
- 2. STONE FILL SHALL CONFORM TO NHDOT STONE SIZE CLASSIFICATIONS AND SHALL BE PLACED WITH A MINIMUM THICKNESS AS FOLLOWS:
 - A. CLASS C STONE FILL MINIMUM THICKNESS 12 INCHES B. CLASS B STONE FILL MINIMUM THICKNESS 18 INCHES

STONE APRON DETAIL NOT TO SCALE



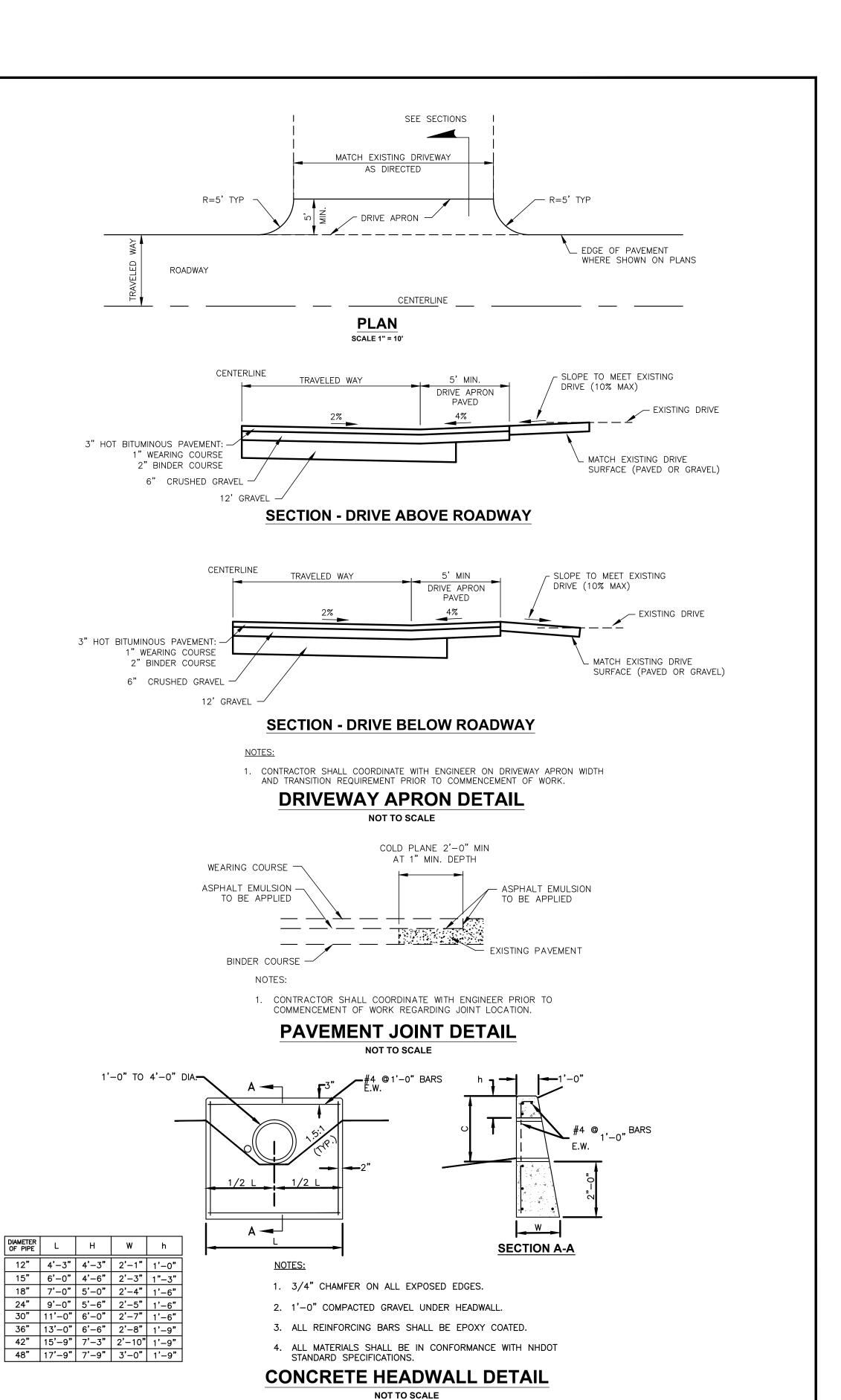


NOTES:

- 1. THE BALES ARE TO BE EMBEDDED A MINIMUM OF 3" INTO THE EXISTING GROUND, ROADWAY SLOPE OR DITCH SECTION.
- 2. POINT "A" SHOULD BE AT A HIGHER ELEVATION THAN POINT "B."
- 3. BARRIERS SHALL BE INSTALLED AT 50 FOOT INTERVALS ALONG THE CENTERLINE OF THE PROPOSED DRAINAGE DITCHES, OR AS DIRECTED BY THE ENGINEER, UNTIL PERMANENT SURFACE TREATMENTS ARE INSTALLED AND FULLY STABILIZED.

EROSION CHECK DAM DETAIL

NOT TO SCALE



			REVISIONS
NUMBER	DATE	BY	DESCRIPTION





PO BOX 7721 PO BOX 432
GILFORD, NH 03247 NEW BOSTON, NH 0307
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2013 ROAD PROGRAM - CLARKS LANDING ROAD MOULTONBOROUGH, NEW HAMPSHIRE

DRAINAGE AND MISCELLANEOUS DETAILS

SHEET NO.

SHEET 6 OF 6